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Substitute for form 1449A/B/PTO

Application Number 10/567,726-Conf. #7687

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

Filling Date August 2, 2004

First Named Inventor Hans Van Toor

Art Unit N/A

OCT 16 2006

Examiner

Signature

/Deborah Carr/

(Use as many sheets as necessary)

Examiner Name

Not Yet Assigned

Sheet

1 of 8 Attorney Docket Number 334498010US1

LLS DATENT DOCUMENTS

				U.S. PA	TENT DOCUMENTS	
Exami	ner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials*		No. ¹	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
7DDC/		AA*	US-2002/0016519	02-07-2002	Cornelis Lok	
•		AB*	US-20040146626-A1	07-29-2004	Higgins	
\Box		AC*	US-3856710	12-24-1974	KARL J. MOULTON, ET AL.	
		AD*	US-4,134,905	01-16-1979	JOHN M. HASMAN	
		AE*	US-4,430,350	02-07-1984	DAVID TRESSER	
		AF*	US-4,696,911	09-29-1987	Boerma et al.	
		AG*	US-4088603	05-09-1978	JAMES L. CARTER, ET AL.	
			US-4134905	01-16-1979	JOHN M. HASMAN	
		AI*	US-4184982	01-22-1980	WOLFGANG SCHROEDER, ET AL.	
		AJ*	US-4188333	02-12-1980	RAYMOND M. CAHEN	
		AK*	US-4209547		DANIEL A. SCARPIELLO, ET AL.	
		AL*	US-4213882		HERBERT KRANICH	
		AM*	US-4228088	10-14-1980	JAN KUIPER	
	$\overline{}$	AN*	US-4229361	10-21-1980	RAYMOND MARC CAHEN	
П		AO*	US-4251672	02-17-1981	JAMES L. CARTER	
П	\neg	AP*	US-4260643	04-07-1981	WALTER M. COCHRAN	
		AQ*	US-4263225	04-21-1981	JAMES L. CARTER	
		AR*	US-4278609	07-14-1981	JAN KUIPER	
		AS*	US-4307026	12-22-1981	JAN KUIPER	
		AT*	US-4317748	03-02-1982		
П		AU*	US-4326932	04-27-1982	ALBERT FROLING	
П	\Box	ÁV*	US-4356197	10-26-1982	MICHAEL T. DEVITT	
П		AW*	US-4385001		BRUCE I. ROSEN	
		AX*	US-4399007		ALBERT FROLING	
		AY*	US-4424162		BRUCE I. ROSEN	
		AZ*	US-4424163	01-03-1984	BRUCE I. ROSEN	
		AA1*	US-4479902		BRUCE I. ROSEN	
		AB1*	US-4510091		BRUCE I. ROSEN	
		AC1*	US-4510092		BRUCE I. ROSEN	
			US-4519951	05-28-1985		
		AE1*	US-4547319	10-15-1985		
		AF1*	US-4584139		THOMAS J. GRAY	
		AG1*	US-4590007	05-20-1986		
		AH1*	US-4626604	12-02-1986		
		AJ1*	US-4666635	05-19-1987	HELMUT KLIMMEK	
		AJ1*	US-4670416	06-02-1987		
		AK1*	US-4725573	02-16-1988		
		AL1*	US-4786402	11-22-1988		
	\Box	AM1*	US-4847016	07-11-1989		
$\Box \Box$		AN1*	US-4871485	10-03-1989		
_		AO1*	US-4960960	10-02-1990	GEORGE E. HARRISON	

Date

Considered

/Deborah Carr/



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Sut	stitute for form 1449A/B/P*	το		Complete if Known		
				Application Number	10/567,726-Conf. #7687	
11	NFORMATIO!	N DIS	CLOSURE	Filing Date	August 2, 2004	
S	TATEMENT	BY A	PPLICANT	First Named Inventor	Hans Van Toor	
				Art Unit	N/A	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	2	of	8	Attorney Docket Number	334498010US1	

# \\\\	1.5.		144.07.4000	L. 1. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.
/DDC/		US-4973430		JACOB B. RIVERS
		US-5,470,598		TIMOTHY A. SCAVONE
		US-5,734,070		THOMAS TACKE
		US-5087599		MARTHA J. P. BOTMAN
		US-5112792		CORNELIS M. LOK
		US-5223470	06-29-1993	HERMANUS J. BOUWMAN
	AV1*	US-5225581		PETER N. PINTAURO
	AW1	US-5298638	03-29-1994	GABRIELLA J. TOENEBOEHN
	AX1*	US-5354877	10-11-1994	ARNO BEHR
		US-5360920		VICKI L. WEBER
		US-5399792	03-21-1995	GUENTHER DEMMERING
	AA2*	US-5463096	10-31-1995	CORNELIS M. LOK
	AB2*	US-5492877	02-20-1996	GIUSEPPE GUBITOSA
	AC2*	US-5498587	03-12-1996	GREGOR DECKERS
	AD2*	US-5599376	02-04-1997	JOHN D. CAMP
	AE2*	US-5674796	10-07-1997	HO-IN LEE
	AF2*	US-5693835	12-02-1997	HIROAKI KONISHI
	AG2*	US-5734070	03-31-1998	THOMAS TACKE
	AH2*	US-5863589	01-26-1999	ROBERT M. COVINGTON
	AJ2*	US-5885643	03-23-1999	DHARMA KODALI
	AJ2*	US-5912041	06-15-1999	ROBERT M. COVINGTON
	AK2*	US-5962711	10-05-1999	MAGNUS HARROD
	AL2*	US-5981781	11-09-1999	SUSAN KNOWLTON
	AM2*	US-6,033,703	03-07-2000	BRUCE A. ROBERTS
	AN2*	US-6113976	09-05-2000	RUTH G. CHIOU
	AO2*	US-6129789	10-10-2000	HIROSHI KAWASE
	AP2*	US-6218556	04-17-2001	PETER N. PINTAURO
	AQ2*	US-6229032	05-08-2001	PIERRE JACOBS
	AR2*	US-6265596	07-24-2001	MAGNUS HARROD
	AS2*	US-6365558		KASTURI LAL
	AT2*	US-6383992		William Garmier
	AU2*	US-6391369	05-21-2002	FRANK R. KINCS
	AV2*	US-6420322		DHARMA R. KODALI
	AW2	US-6452029	09-17-2002	GERARD HILLION
W	AX2*	US-6544579	04-08-2003	TODD LANDON

		FOREI	GN PATENT	DOCUMENTS		
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	
-/DDC		EP-0 534 524-A2	03-30-1994	Unilever NV/Unilever PLC		
/DDC	88	EP-0 665 287-A2	08-02-1995	SNOW BRAND MILK PRODUCTS CO., LTD.		

Examiner /Del	oorah Carr/	Date Considered	01/02/2008

PTO/SB/08a/b (07-06)
Approved for use through 09/30/2006. OMB 0651-0031
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Sul	bstitute for form 1449A/B/P	TO		Complete if Known		
"	osuble for form 1440742.	. •		Application Number	10/567,726-Conf. #7687	
11	NFORMATIO	N DI	SCLOSURE	Filing Date	August 2, 2004	
S	TATEMENT	BY A	APPLICANT	First Named Inventor	Hans Van Toor	
				Art Unit	N/A	
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Sheet	3	of	8	Attorney Docket Number	334498010US1	

ומלו	DC/	BC	EP-0 745 116-B1	12-04-1996	Degussa Aktiengesellschaft
1	•	BD	EP-0 389 158	09-26-1990	UBE INDUSTRIES,
1				İ	LTD. CONSIGLIO
	li		·		NAZIONALE DELLE
					RICERCHE ISTITUTO DI
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				•	TRASFORMAZIONE E
					L'ACCUMULO
		ΒE	EP-0 120 122-A2		Olin Corporation
		BF	EP-0 791 041-B1	08-27-1997	POUL MOLLER LEDELSES-
				Ì	OG _
					INGENIORRRADGIVNING
					APS
		BG	EP-0 230 971-A2	08-05-1987	Henkel
					Kommanditgesellschaft auf
					Aktien
		ВН	EP-0 674 698-A1		NORSK HYDRO A.S
		ВІ	EP-0 398 668	11-22-1990	UNICHEMA CHEMIE
Ш					BV UNILEVER NV
l		BJ	EP-0 917 561-B1	07-30-2003	K.U. Leuven Research & Description (Control of the Control of the
					Development
		BK	EP-0 114 704-A2	08-01-1984	UNILEVER NVJUNILEVER
Ш					PLC PLC
Ш		BL	EP-0 831 713-B1		Unilever NV/Unilever PLC
		ВМ	EP-0 472 918-A1	03-04-1992	
		-	55.0 400.005.40	00.05.4004	AKTIENGESELLSCHAFT
		BN	EP-0 429 995-A2	06-05-1991	HELIOS OLJARNA
\vdash		-	50.0077.000	00 40 4000	DOMZALE d.o.o. Rivers, Jacob
Ш			EP-0 277 230		Unilever NV/Unilever PLC
			EP-0 021 528-B1 ·		
igwdap	Ь—		EP-0 757 031-A2	02-05-1997	DANISCO A/S
$\vdash\vdash$			EP-1 057 887-A1	04 03 4006	CARGILL, INCORPORATED
$\vdash \vdash$	<u> </u>		EP-0 703 728-B1		W.R. Grace & Co.Conn.
Щ	L	BT	EP-0 569 110-A1		IMPERIAL CHEMICAL
]		BU	EP-1 154 854-A1	11-21-2001	
\square		D) (ED 0 004 709	06 16 1000	INDUSTRIES PLC
$\vdash \vdash$	L	BV	EP-0 921 728		Cargill, Inc. The Procter & Gamble
1		BW	EP-0 246 366-A1	11-25-198/	l l
	ļ	DV	ED 0 500 050 A4	02 02 4002	Company THE PROCTER & GAMBLE
	ŀ	BX	EP-0 528 850-A1	03-03-1993	COMPANY
	<u> </u>	DV	ED 0 004 507 D4	05 10 1002	Unilever NV/Unilever PLC
\vdash	-,-	BY	EP-0 021 527-B1		The Proctor & Gamble
ΙV		BZ	EP-0 654 074-B1	12-18-1996	
		<u> </u>			Company

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/~	estitute for form 1449A/B	/PTO		Complete if Known		
				Application Number	10/567,726-Conf. #7687	
IN	NFORMATIC	ON DISC	LOSURE	Filing Date	August 2, 2004	
S	TATEMENT	BY AP	PLICANT	First Named Inventor	Hans Van Toor	
'				Art Unit	N/A	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	4	of	8	Attorney Docket Number	334498010US1	

/DE	OC/	BA1	EP-0 300 018-A1	01-25-1989	Davy McKee (London) Limited	
			EP-0 572 081-A1		Ministero Dell 'Universita' E Della Ricerca Scientifica Tecnologica	
			EP-0 215 563-A2	03-25-1987	Davy McKee (London) Limited	
			EP-0 291 303		Unilever NV/Unilever PLC	_
		BE1	EP-0 314 044-A2		AIR PRODUCTS AND CHEMICALS, INC.	
			WO-02/00815-A2	01-03-2002	Renewable Lubricants, Inc.	
		BG1	WO-04/068960-A1		BUNGE FOODS CORPORATION	
		BH1	WO-91/17667-A1		THE PROCTER & GAMBLE COMPANY	
		BI1	WO-88/05767	08-11-1988	Limited	
		BJ1	WO-00/47320-A1	08-17-2000	PLC	
		BK1	WO-96/01304-A1	01-18-1996	Poul Moller Ledelses - og Ingeniorradgivning APS	
		BL1	WO-94/11472-A1		NORSK HYDRO A.S	
		ВМ1	WO-94/03566-A1		THE PROCTER & GAMBLE COMPANY	
		BN1	WO-03/59505-A1		ARCHER-DANIELS- MIDLAND COMPANY	
		BO1	WO-03/080779-A1		FUJI OIL EUROPE	
		BP1	WO-95/00036-A1		E.I. DU PONT DE NEMOURS AND COMPANY COVINGTON. Robert, Melvin, Jr. UNGER, Ernie, H.	
		BQ1	WO-98/54275-A2	12-03-1998	DEVELOPMENT	
			WO-88/00855-A1	02-11-1988	RIVERS, Jacob, Boyd, Jr.]
		BS1	WO-95/00035-A1	01-05-1995	E.I. DU PONT DE NEMOURS AND COMPANY	
			WO-03/353152-A2		FUJI OIL EUROPE	
			WO-97/43907-A1		CARGILL, INCORPORATED	
	/		WO-94/15478-A1		UNILEVER PLC UNILEVER NV	
1		BW1	WO-WO 2004/068960-A1	08-19-2004	Bunge Foods Corporat;ion	

Examiner / Deborah Carr	Date	01/02/2008
Signature	Considered	01/02/2000



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Cub	stitute for form 1449A/B/F	TΩ		Complete if Known		
300	SULUE IOI IOIII 1440/OIF			Application Number	10/567,726-Conf. #7687	
IN	IFORMATIO	N DI	SCLOSURE	Filing Date	August 2, 2004	
			APPLICANT	First Named Inventor	Hans Van Toor	
				Art Unit	N/A	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	5	of	8	Attorney Docket Number	334498010US1	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW Applicant's unique citation designation number (optional). * See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. * Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1						
/DDC/	CA	"PRICAT Catalysts for the Hydrogenation of Edfible Oils," http://www.synetix.com/edibleoils/applications-edibleoils.htm, 2 pages July 25, 2003.					
1	СВ	ANDERSON, J.A., et al., "Influence of the Support in the Selectivity of NI Clay Catalysts for Vegetable Oil Hydrogenation," Amer Chemical Soc.,: 2485-2490 October 1993					
CC ANDRADE, G.M.S., et al., "A Statistical Evaluation of the Effects of Process Variables Catalytic Hydrogenation of Passion Fruit (passiflora edulis) Seed Oil," Braz. J. Chem. Vol. 15, No. 1, ISSN 0104-6632, 12 pages, March 1998.							
	CD	BALAKOS, M.W., et al., "Catalyst characteristics and performance in edible oil hydrogenation," CATALYSIS TODAY 35 (4): 415-425 APR 11 1997.					
	CE	BAYER, E., et al., "Selective Hydrogenation of Oleic Acid-Rich Oils in Aqueous-Medium by a PVP-NI-Catalyst," Fett Wissenchaft Technologie-Fat Science Technology, March 1992, pp. 79-82, 94 (3), Konradin Industrieverlag GMBH, Germany.					
	CF	EHR, A., "Selective Hydrogenation of Multi-Unsaturated Fatty-Acids in the Liquid-Phase," et Wissenchaft Technologie-Fat Science Technology, Jan. 1993, pp. 2-11, 95(1), Konradin dustrieverlag GMBH, Germany.					
	CG	BERNAS, A., et al., "Influence of Hydrogen Preactivation on the Linoleic Acid Isomerization Properties of Supported Ruthenium Catalyst," 2003, pp. 3-10, Vol. 78, No. 1, Budapest.					
	СН	BHERING, D. et al., "Preparation of High Loading Silica-Supported Nickel Catalyst: Analysis of the Reduction Step," Applied Catalysis A: General, 2002, pp. 55-64, 234 (1).					
	CI	BREHM, A., et al., "Use of Platinum-Loaded Y-Zeolites as Catalysts for Hydrogenation of Liquid and Low-Melting Fats," Chemie Ingenieur Technik, Dec. 1989, pp. 963-964, Vol. 61 (12).					
	CJ	CHOO, H.P., et al., "Activity and selectivity of noble metal colloids for the hydrogenation of polyunsaturated soybean oil," J MOL CATAL A-CHEM 191 (1): 113-121 JAN 2 2003.					
	СК	CHOO, H.P., et al., "Hydrogenation of palm olein catalyzed by polymer stabilized Pt colloids," Journal of Molecular Catalysis A: Chemical 165: 127-134 2001.					
CL CHUNG, C.S. et al., "Catalyst Preparation and Support Effects for Triglyceride Hydrogenation over Supported Nickel," J Chem. Tech. Biotechnol, 1987, pp. 15-30, Vol. 38, Great Britain.							
	CM DROZDOWSKI, B., et al., "Effect of rapeseed oil hydrogenation conditions on trans isomers formation," Eur. J. Lipid Sci. Technol. 102: 642-645 2000.						
	CN FERRERAS, J.F., et al., "Influence of the Clay and the Nickel Content in Catalysts for Vegetable Oil Hydrogenation," React. Kinet. Catal. Lett., Vol. 53, No. 1: 1-6 1994.						
V	FILLION, B. et al. "Gas-liquid mass-transfer and hydrodynamic parameters in a soybean oil hydrogenation process under industrial conditions," IND ENG CHEM RES 39 (7): 2157-2168 JUL 2000.						
Examine: Signature		/Deborah Carr/ Date Considered 01/02/2008	3				

PTO/SB/08a/b (07-06)

Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Complete if Known Substitute for form 1449A/B/PTO 10/567,726-Conf. #7687 Application Number INFORMATION DISCLOSURE August 2, 2004 STATEMENT BY APPLICANT Hans Van Toor First Named Inventor Art Unit N/A (Use as many sheets as necessary) Not Yet Assigned **Examiner Name** 334498010US1 8 Attorney Docket Number of Sheet 6

/D[DC/	СР	FILLION, B., et al., "Kinetics, Gas-Liquid Mass Transfer, and Modeling of the Soybean Oil Hydrogenation Process," Ind. Eng. Chem. Res.: 697-709 2002.
Н	-	ca	TELIRI ONG K "The Low Trans Challenge", Oils and Fats International, July 2004, pp. 30-31,
\vdash		CR	GONZALES-MARCOS, M.P., et al., "Nickel on Silica Systems. Surface Features and Their
		OK	Relationship with Support, Preparation Procedure and Nickel Content," APPL CATAL A-GEN
		cs	GONZALEZ-MARCOS, M.P., et al., Effect of Thermal Treatments on Surface Chemical Distribution and Catalyst Activity in Nickel on Silica Systems," J MOL CATAL A-CHEM 120 (1-3): 185-196. JUN 13: 1997.
		СТ	GONZALEZ-MARCOS, M.P., et al., "Control of the Product Distribution in the Hydrogenation of Vegetable Oils over Nickel on Silica Catalysts," The Canadian Journal of Chemical Engineering, Vol. 76: 927-935 Oct. 1998.
		CU	GRAU, R. J., et al., "The Cup-and-Cap Reactor: A Device To Eliminate Induction Times in Mechanically Agitated Slurry Reactors Operated with Fine Catalyst Particles," Ing. Eng. Chem. Res., Vol. 26, No. 1, 18-22, 1987.
		cv	HERRERO, J., et al., "Catalytic Behaviour of Rhodium Supported on Palygorskite, Silica and Titania in Oil Hydrogenation." Applied Catalysis A: General, 86: 37-43, 1992.
		cw	HSU, N, et al., "Catalytic Behavior of Palladium in the Hydrogenation of Edible Oils," J AM
		СХ	ILINITCH, O.M., "Nanosize Palladium Loaded Catalytic Membrane: Preparation and Cis-Trans Selectivity in Hydrogenation of Sunflower Oil." STUD SURF SCI CATAL 118: 55-61 1998.
		CY	JART, A., "The magnetic field as an additional selectivity parameter in fat hydrogenation." J
		CZ	JOVANOVIC, D., et al., "Nickel hydrogenation catalyst for tallow hydrogenation and for the selective hydrogenation of sunflower seed oil and soybean oil," CATAL TODAY 43 (1-2): 21-28 AUG 13 1998.
Г		CA1	JOVANOVIC, D., et al., "The influence of the isomerization reactions on the soybean oil hydrogenation process." J MOL CATAL A-CHEM 159 (2): 353-357, 2000.
		CB1	JU, J.W., et al., "Effects of alcohol type and amounts on conjugated linoleic acid formation during catalytic transfer hydrogenation of soybean oil," J FOOD SCI 68 (6): 1915-1922 AUG 2003
		CC1	JU, J.W., et al., "Formation of conjugated linoleic acids in soybean oil during hydrogenation with a nickel catalyst as affected by sulfur addition," J AGR FOOD CHEM 51 (10): 3144-3149. MAY 7, 2003.
		CD1	JUNG, M.O., et al., "CLA Formation in Oils During Hydrogenation Process as Affected by Catalyst Types, Catalyst Contents, Hydrogen Pressure, and Oil Species," JAOCS, Vol. 79, no. 5: 501-510 2002.
		CE1	JUNG, M.O., et al., "Effects of Temperature and Agitation Rate on the Formation of Conjugated Linoleic Acids in Soybean Oil during Hydrogenation Process," J. Agric. Food Chem.: 3010-3016 2001
		CF1	KING, J., et al., "Hydrogenation of Vegetable Oils Using Mixtures of Supercritical Carbon Dioxide and Hydrogen." JAOCS, Vol. 78 no. 2 107-113 2001.
		CG1	KITAYAMA, Y., et al., "Catalytic Hydrogenation of Linoleic Acid over Platinum-Group Metals Supported on Alumina", IAOCS, Vol. 74, no. 5; 525-529 1997.
7	V	CH1	KOSEOGLU, S.S., et al., "Recent Advances in Canola Oil Hydrogenations," J AM OIL CHEM SOC 67 (1): 39-47 JAN 1990.

Examiner	/Deborah Carr/	Date	01/02/2008
Signature	/Deborall Call/	Considered	

PTO/SB/08a/b (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Sub	Stitute for form 144497C	<i>3/F</i> 10		Application Number	10/567,726-Conf. #7687	
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				Art Unit	N/A	
	(Use as many	sheets as	necessary)	Examiner Name	Not Yet Assigned	
Sheet	7	of	8	Attorney Docket Number	334498010US1	

	014	LIST, G.R., et al., "Hydrogenation of Soybean Oil Triglycerides: Effect of Pressure on							
/DDC/	CH	Selectivity." JAOCS, Vol. 77, no. 3: 311-314 2000.							
CJ1		M.B. Macher, A. Holmqvist, "Hydrogenation of palm oil in near-critical and supercritical propane," EUR J LIPID SCI TECH 103 (2): 81-84 FEB 2001.							
	CK1	July 2004, pp. 33-35.							
	CL1	MONDAL, K., et al., "Mediator-assisted electrochemical hydrogenation of soybean oil," Chemical Engineering Science: 2643-2656 2003.							
	CM1	NAGLIC, M., et al., "Kinetics of Catalytic Transfer Hydrogenation of some Vegetable Oils."							
	CN1	NELE, M., et al., "Preparation of high loading silica supported nickel catalyst: simultaneous analysis of the precipitation and aging steps," APPL CATAL A-GEN 178 (2): 177-189 MAR 22 1999							
	CO1	PARRY, J.D., et al., "The Hydrogenation of Triglycerides Using Supported Alloy Catalysts. I. Silica-Supported Ni-Ag Catalysts." J CHEM TECHNOL BIOT 50 (1): 81-90 1991.							
	CP1	PARRY, J.D., et al., "The Hydrogenation of Triglycerides Using Supported Alloy Catalysts. II. Silica-Supported Pd-Cu Catalysts." J CHEM TECHNOL BIOT 50 (1): 81-90 1991.							
	CQ1	RAVASIO, N., et al., "Environmental friendly lubricants through selective hydrogenation of rapeseed oil over supported copper catalysts," Applied Catalysis A: General 233: 1-6 2002.							
	CR1	SANTACESARIA, E., et al., "Role of mass transfer and kinetics in the hydrogenation of rapeseed oil on a supported palladium catalyst," Applied Catalysts A: General 116: 269-294 1994.							
	CS1	SCHOON, N.H., "Is a Low Trans Content Attainable by Conventional Hydrogenation of Vegatable Oils?", Oils-Fats-Lipids, Proceedings of the 21st World Congress of the International Society for Fat Research (ISF), The Hague: 155-158 October 1995.							
	CT1	SIMON, P., et al., "A Simplified Horiuti-Polanyi Scheme for the Hydrogenation of Triacylnivoerols," JAOCS, Vol. 68, no. 2; 74-78 February 1991.							
	CU1	SMIDOVNIK, A., et al., "Catalytic Transfer Hydrogenation of Soybean Oil," JAOCS, Vol. 69, pp. 5: 405-409 May 1992							
	CV1	SMIDOVNIK, A., et al., "Kinetics of Catalytic Transfer Hydrogenation of Soybean Oil," JAOCS.							
	CW1	SUH, D.J., et al., "Nickel-alumina composite aerogels as liquid-phase hydrogenation catalysts." J. NON-CRYST SOLIDS 285 (1-3): 309-316 JUN 1 2001.							
	CX1	TAKEYA, K. et al., "Hydrogenation of Soybean Oil by Loop Reactor Equiped with Ventun Nozzle". J.JPN SOC FOOD SCI 42 (4): 237-247 1995.							
	CY1	TAKEYA, K., et al., "Influence of Nitrogen Gas on Hydrogenation of Corn Oil .2. Novel Method of Edible oil Hydrogeneration." J JPN SOC FOOD SCI 43 (4): 417-422 1996.							
	CZ1	TAKEYA, K., et al., "Novel Method of Edible Oil Hydrogenation .1. Influence of Inert-Gases on Hydrogenation of Soybean Oil," J JPN SOC FOOD SCI 42 (6): 410-418 1995.							
	CA2	TAKEYA, K., et al., "Soybean oil hydrogenation using hydrogen storage alloy .3. Novel method of edible oil hydrogenation." J JPN SOC FOOD SCI 43 (5): 502-509 1996.							
	CB2	THOMSON, A., et al., "Silica-Supported Alloy Catalysts for Triglyceride Hydrogenation: The preparation and Properties fo Pd-Ag and Pd-Ni Systems," J CHEM TECHNOL BIOT 37 (4): 257-270 1987							
\mathbf{V}	CC2	VELDSINK, J., "Selective Hydrogenation of Sunflower Seed Oil in a Three-Phase Catalytic Membrane Reactor," JAOCS, Vol. 78, no. 5: 443-446 2001.							

Examiner	ID about Count	Date	01/02/2008
Signature	/Deborah Carr/	Considered	01/02/2006

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PTO/SB/08a/b (07-06)

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			APPLICANT	First Named Inventor	Hans Van Toor	
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heet	8	of	8	Attorney Docket Number	334498010US1	

/DDC/ CD2		CD2	VELDSINK, J.W., et al., "Heterogeneous hydrogenation of vegetable oils: A literature review,"				
			CATAL REV 39 (3): 253-318 1997.				
		CE2 WANG, Y.Q., et al., "A natural seed oil rich in omega6 and omega3 fatty acids,"					
			http://www.unl.ac.uk/ibchn/publication/pns01_wang_02.pdf, 1 page.				
CF2 WARNER, K., et al., "Electrochemical Hydrogenation of Edible Oils in a Solid Polyn Electrolyte Reactor. Sensory and Compositional Characteristics of Low Trans Soyb		Electrolyte Reactor. Sensory and Compositional Characteristics of Low Trans Soybean Oils," JAOCS, Vol. 77, no. 10 1113-1117 2000.					
	CG2		WEIDONG, A., et al., "The Electrochemical Hydrogenation of Edible Oils in a Solid Polymer Flectrolyte Reactor, I. Reactor Design and Operation," JAOCS, Vol. 75, no. 8: 917-925 1998.				
CH2		CH2	WEIDONG, A., et al., "The Electrochemical Hydrogenation of Edible Oils in a Solid Polymer Electrolyte Reactor. II. Hydrogenation Selectivity Studies, JAOCS, Vol. 76, no. 2: 215-222				
Cl2		CI2	WRIGHT, A.J., et al., "Cis selectivity of mixed catalyst systems in canola oil hydrogenation." Food Research International: 797-804 2003.				
	Raney nickel powder reactor." Journal of Applied Electrochemistry: 989-997 1996.		YUSEM, G., et al., "Electrocatalytic hydrogenation of soybean oil in a radial flow-through Rapey nickel powder reactor." Journal of Applied Electrochemistry: 989-997 1996.				
7	CK2 YUSEM, G.J., et al., "The Electrocatalytic Hydrogenation of Soybean Oil," JAOCS, Vol. 6 5: 399-404 May 1992.		YUSEM, G.J., et al., "The Electrocatalytic Hydrogenation of Soybean Oil," JAOCS, Vol. 69, no.				

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